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Shengtao Sun, Weijing Song, Albert Y. Zomaya, Yang Xiang, Kim-Kwang Raymond Choo, Tejal Shah, Lizhe Wang

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Associative Retrieval in Spatial Big Data based on Spreading Activation with Semantic Ontology

Shengtao Sun

School of Information Science and Engineering, Yanshan University, Qinhuangdao, 066004,
P. R. China

Weijing Song

Institute of Remote Sensing and Digital Earth, Chinese Academy of Sciences, Beijing 10094, P. R. China

Albert Y. Zomaya

School of Information Technologies, The Sydney University, Australia

Yang Xiang

School of Info Technology, Deakin University, Victoria 3125, Australia

Kim-Kwang Raymond Choo

Department of Information Systems and Cyber Security, University of Texas at San Antonio, San Antonio, TX 78249-0631, USA

Tejal Shah

School of Computer Science and Engineering, The University of New South Wales, Sydney,

Australia

Lizhe Wang

School of Computer Science, China University of Geosciences, Wuhan 430074, P. R. China Corresponding Author: Lizhe.Wang@gmail.com

Abstract

The opportunities associated with big data have helped generate significant interest, and big data analytics has emerged as an important area of study for both practitioners and researchers. For example, traditional cause-effect analysis and conditional retrieval fall short in dealing with data that are so large and complex. Associative retrieval, on the other hand, has been identified as a potential technique for big data. In this paper, we integrate the spreading activation (SA)

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